

2633/141



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of	)	
Leonard. N. Schiff	)	For: REDUCING INTERFERENCE
	)	BETWEEN USERS IN A
	)	COMMUNICATIONS SYSTEM
Serial No. 10/602,358	)	THROUGH TIME SCATTERING
	)	Examiner: To be determined
Filed: June 23, 2003	)	
	)	Group No. 2633

REQUEST TO CORRECT INVENTORSHIP PURSUANT (37 CFR § 1.48(a))

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is a request to correct the inventorship adding the following previously unnamed persons as inventors:

- (1) David S. Miller;

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on:

March 11, 2004
(Date of Deposit)
Courtney Etnyre
(Name of the Person Making Deposit)
(Signature)

03/17/2004 WABDELRI 00000153 170026 10602358  
01 FC:1460 130.00 DA

Attached is:

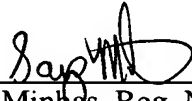
- (a) A statement of lack of deceptive intention by the named inventors establishing that the error occurred without deceptive intention.
- (b) A declaration by each of the actual inventors as required by 37 CFR 1.63;

Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated in the amount of **\$130.00** to pay the necessary fee due under 37 CFR § 1.17(h) so as correct the inventorship. The Commissioner is hereby further authorized to charge payment of any additional fees which may be required, or credit any overpayment, to Deposit Account No. 17-0026.

Respectfully submitted,

Dated: March 11, 2004

By: \_\_\_\_\_

  
Sandip S. Minhas, Reg. No. 44,945  
(858) 651-4908

QUALCOMM Incorporated  
Attn: Patent Department  
5775 Morehouse Drive  
San Diego, California 92121-1714  
Telephone: (858) 658-5787  
Facsimile: (858) 658-2502

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re-Application of

Leonard N. Schiff

Serial No. 10/602,358

Filed: June 23, 2003

)

)

)

)

)

)

)

)

For: Reducing Interference Between  
Users in a Communications System  
Through Time Scattering

Examiner: to be determined

Group No. 2633

STATEMENT BY INVENTOR UNDER 37 CFR 1.48

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

We, Leonard N. Schiff and David S. Miller, as undersigned inventors in the above captioned case hereby state and affirm that we should have been named as co-inventors at the time of filing the above-captioned matter and that we were omitted as inventors without any deceptive intention on our part:

This statement is submitted in support of the Correction of Inventorship Pursuant to 37 CFR § 1.48(a), filed herewith.

Dated: 3/11/04

Dated: 1 March 2004

Leonard N. Schiff

Leonard N. Schiff

David S. Miller

David S. Miller

**COMBINED DECLARATION / POWER OF ATTORNEY**

AS BELOW NAMED INVENTOR, I HEREBY DECLARE THAT: This Declaration is of the following type:

- ☒ Original ☐ Supplemental ☐ Continuation-In-Part ☐ Divisional  
☐ Continuation ☐ National Stage of PCT

My residence, post office address and citizenship are as stated below next to my name: I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention Reducing interference Between Users In A Communications System Through Time Scattering the specification of which:

- ☐ is attached hereto.  
☒ was filed on June 23, 2003 as Serial No. 10/602,358.  
☐ was amended on (if applicable).  
☐ was described and claimed in PCT International Application No. filed on and as amended under PCT Article 19 on

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Sec. 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Sec. 119 of any foreign application(s) for patent or inventor's certificate or of any PCT International application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT International application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

## Priority Claimed

(Country)	(Application No.)	(Day/Month/Year/Filed)	(Yes)	(No)
-----------	-------------------	------------------------	-------	------

I hereby claim the benefit under Title 35 USC 119(e) of any United States provisional application(s) listed below:

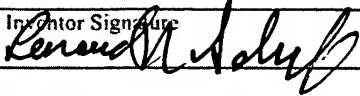
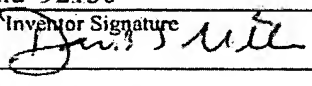
(Serial No.)	(Filing Date)
60/398,278	July 23, 2002

I hereby claim the benefit under Title 35 USC 120 of the United States application(s) listed below, and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35 USC 112, I acknowledge the duty to disclose material information as defined in Title 37 CFR 1.56(a) which occurred between the filing date of the prior application and the national or PCT International filing date of this application:

(Serial No.)	(Filing Date)	(Status)
--------------	---------------	----------

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith: Russell B. Miller, Reg. No. 31,122, Gregory D. Ograd, Reg. No. 30,880, Bruce W. Greenhaus, Reg. No. 37,339, Charles D. Brown, Reg. No. 28,285, Thomas R. Rouse, Reg. No. 40,793, Kent D. Baker, Reg. No. 38,822, Thomas M. Thibault, Reg. No. 42,181, Christopher O. Edwards, Reg. No. 36,127, Pavel Kalousek, Reg. No. 44,178, Kyong H. Macek, Reg. No. 42,977, Byron Yafuso, Reg. No. 45,244, Sean English, Reg. No. 37,319, Roger W. Martin, Reg. No. 39,291, Sandip S. Minhas, Reg. No. 44,945, Michael D. Hartogs, Reg. No. 36,547, Philip R. Wadsworth, Reg. No. 29,219, S. Hossain Beladi, Reg. No. 42,311, Albert J. Harnois, Reg. No. 46,123, Sandra L. Godsey, Reg. No. 42,589, George C. Pappas, Reg. No. 35,065, Abdollah Katbab, Reg. No. 45,325, Robert J. O'Connell, Reg. No. 44,265, William Marcus Hooks, Reg. No. 48,857, Howard Seo, Reg. No. 43,106, Jae-Hee Choi, Reg. No. 45,288, Donald C. Kordich, Reg. No. 38,213, Kevin T. Cheatham, Reg. No. 48,766, Nick J. Pauley, Reg. No. 44,999, Thien T. Nguyen, Reg. No. 43,835, Michael D. Graham, Reg. No. 51,751, George J. Oehling, Reg. No. 40,471, Lee Hsu, Reg. No. 39,716, Dean Tricarico, Reg. No. 53,703 and Rupit Patel, Reg. No. 53,441. Please direct all telephone calls to Philip R. Wadsworth at (858) 651-4404 and address all correspondence to: QUALCOMM Incorporated, Patent Department, 5775 Morehouse Drive, San Diego, California 92121-1714 (PTO Customer No. 23696).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First or Joint Inventor Leonard N. Schiff	Inventor Signature 	Date March 11 February, 2004
Residence 13689 Winstanley Way, San Diego, California 92130		Citizenship US
Full Name of First or Joint Inventor David S. Miller	Inventor Signature 	Date March 1 February, 2004
Residence 10 Dunders Avenue, Devonport, Auckland, New Zealand		Citizenship South Africa